



IP 2157

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# TRANSMITTAL FORM

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		Application Number	10/059,697
		Filing Date	January 29, 2002
		First Named Inventor	Stefan Keller-Tuberg
		Art Unit	2157
		Examiner Name	Sargon N. Nano
Total Number of Pages in This Submission	54	Attorney Docket Number	135924

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): <b>Postcard</b>
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Alcatel		
Signature			
Printed name	Bobby D. Slaton		
Date	November 15, 2005	Reg. No.	43,130

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Melanie Murdock
Date	November 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Stefan Keller-Tuberg      **Docket:** 135924  
**Serial No.:** 10/059,697      **Art Unit:** 2157  
**Filed:** January 29, 2002      **Examiner:** Sargon N. Nano  
**Title:** Facilitating Improved Reliability of Internet Group Management Protocol Through the Use of Acknowledge Messages

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**Certificate Under 37 C.F.R. §1.8(a)**

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope directed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on November 15, 2004.

Melanie Murdock  
Melanie Murdock

In the matter of the above-identified application, Applicant is submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure statement is being submitted:

- 1) within three months of the filing date
- 2) within three months of the date of entry of the national phase
- 3) before the mailing date of a first Office Action on the merits
- 4) before the mailing date of either a Final Action or a Notice of Allowance and is accompanied by
  - a) the fee of \$ \_\_\_\_\_ set forth in 37 CFR 1.17(p).
  - b) the following certification specified in 37 CFR 1.97(e).

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

- 1) Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.
- 2) To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a) (3) for a concise explanation of the relevance is satisfied by:

Serial No.: 10/059,697  
Examiner: Sargon N. Nano

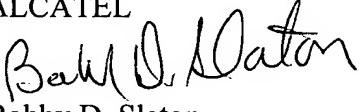
- 1) an English language version or translation of the foreign patent office report citing the documents.
- 2) the following remarks.
- 3) the discussion of these documents in the specification.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, includes extension of time fees, to the Deposit Account No. 50-0838 of Alcatel USA, and please credit any excess fees to such Deposit Account.

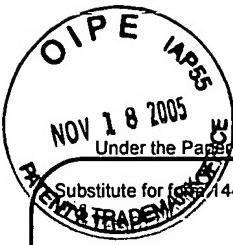
Respectfully submitted,

ALCATEL

  
Bobby D. Slaton  
Reg. No. 43,130

Dated: November 15, 2005

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PTO/SB/08B (07-05)  
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	135924
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### Complete if Known

Application Number	10/059,697
Filing Date	January 29, 2002
First Named Inventor	Stefan Keller-Tuberg
Art Unit	2157
Examiner Name	Sargon N. Nano

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	XYLOMENOS, et al.; IP Multicasting for Point-to-Point Local Distribution; INFOCOM '97. Sixteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings IEEE; 7-11 April 1997; pp. 380 – 1387, Vol. 3	
	B	VARSHNEY, et al.; Architectural Issues to Support Multicasting Over Wireless and Mobile Networks; IEEE Wireless Communications and Networking Conference; 21-24 Sept. 1999; pp. 41-45; Vol. 1	
	C	LIU, et al.; A Scalable Multicast Routing; MILCOM 97 Proceedings; 2-5 Nov. 1997; pp. 983-987; Vol. 2	
	D	W. FENNER; Internet Group Management Protocol, Version 2; Network Working Group; IETF; Request for Comments 2236; November 1997; pp. 1-24	
	E	CAIN, et al.; Internet Group Management Protocol, Version 3; Network Working Group; IETF; Request for Comments 3376; October 2002; pp. 1-53	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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